



## **STS Consultants, Ltd.** Solutions through Science & Engineering

October 18, 2001

Mr. Fred Micke, On-Scene Coordinator Ms. Verneta Simon, On-Scene Coordinator U. S. Environmental Protection Agency Region 5 77 W. Jackson Boulevard, SE-5J Chicago, Illinois 60604

RE: Weekly Status Report, 341 East Ohio Street Site, Chicago, Illinois - STS Project No. 1-25585-XG, Correspondence No. 018

Dear Mr. Micke and Ms. Simon:

In accordance with the Work Plan for the above-referenced site, STS Consultants, Ltd. (STS) will provide weekly updates of the work completed during the previous week and the work expected to be completed for the upcoming week. This letter presents the work completed during the week of October 8 - October 12, 2001 and the work expected during the week of October 15 - October 19, 2001.

## Work Completed Last Week

- 1. Continued evaluation of the results of the RCRA hazardous waste characterization for possible effects on the removal action. Notified USEPA by phone that one sample exhibited a chlordane concentration over the TCLP hazardous waste level. Sent a copy of STS's report of such investigation to USEPA for review. Reviewed historical data, formulated additional sampling efforts.
- Contacted USEPA regarding status of QAPP review. Mr. Micke indicated he would look into review status.
- 3. Field laboratory NUTRANL samples were sent to fixed laboratories for comparison analysis and verification.
- 4. Recuested an update from USEPA on the request for assistance with the utility clearance at the Board of Underground (BOU). Contact with Chicago Department of Transportation indicates that the BOU data review is nearly complete. A meeting was scheduled for this week (October 18, 2001).
- 5. Continued negotiations with excavation contractor.

## Plannec for This Week

- Finalize drilling arrangements for the perimeter drilling program to start as soon as permits can be cleared.
- 2. Negotiate and finalize the excavation contract.
- 3. Continue preparation for the beginning of excavation.

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- 4. Submit a proposal for additional investigation to delineate RCRA hazardous wastes (for pesticides) identified in the vicinity of the container storage area previously operated by Velsicol Chemical Company. Investigate the treatment and disposal options for such RCRA hazardous wastes.
- 5. Send samples generated during set up of the on-site laboratory to Argonne for calibration.
- 6. Meet with the BOU for final clearance on the perimeter drilling program. A meeting is scheduled for Thursday, October 18, 2001 at 8:00 a.m.

Please contact me at 847-279-2450 with any questions regarding this report.

Sincerely,

STS CONSULTANTS, LTD.

MIG. Bygrem (For) Julie Apolinario Project Vanager

cc: Timothy Ramsey, Piper Marbury Rudnick & Wolfe

> Harold Holmberg, Kerr-McGee Mark Krippel, Kerr-McGee Bernie Bono, Kerr-MeGee Thomas Pabian, Capri Capital

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